

Message

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**From:** Orme-Zavaleta, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3C5A111DC377411595E5B24B5D96146B-ORME-ZAVALITA, JENNIFER]  
**Sent:** 1/5/2018 5:42:38 PM  
**To:** Watkins, Tim [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4cbd1c572f584fd7b0a3b5945f118558-Watkins, Tim]; Gillespie, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dce99ece87694a06b3009d7756e2a89e-Gillespie, Andrew]; Guiseppe-Elie, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=63d3e2eae9c4acba2609baa90b0f735-Guiseppe-El]  
**Subject:** Fwd: Sutton's Law and Unconventional Gas Drilling.pdf  
**Attachments:** Sutton's Law and Unconventional Gas Drilling.pdf; ATT00001.htm

FYI

Sent from my iPad

Begin forwarded message:

**From:** Tom Burke <[tburkel@jhu.edu](mailto:tburkel@jhu.edu)>  
**Date:** January 5, 2018 at 11:36:48 AM EST  
**To:** Jennifer Orme-Zavaleta <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>, Jeff Frithsen <[Frithsen.Jeff@epa.gov](mailto:Frithsen.Jeff@epa.gov)>  
**Subject:** Sutton's Law and Unconventional Gas Drilling.pdf

FYi. Excellent new paper from Dr. Bernie Goldstein.

Tom